

# DECLARATION OF PERFORMANCE

**DoP No. 0756-CPD-0361 - EN**

1. Unique identification code of the product-type:

**fischer Injection System FIS V**

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

**ETA-10/0383, Annex 1 – 5**

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

|                   |   |
|-------------------|---|
| Generic type      | <b>Bonded anchor</b>  |
| For use in        | <b>Solid, hollow or perforated masonry</b>  |
| Option / category | <b>ETAG 029: Use category b, c</b>  |
| Loading           | <b>Static and quasi-static</b>  |
| Material          | <b>Zinc-plated steel:</b><br>Dry internal conditions only<br>Covered sizes:<br><b>M8, M10, M12, M16</b>   |
|                   | <b>Stainless steel:</b><br>Internal and external use without particular aggressive conditions<br>Covered sizes:<br><b>M8, M10, M12, M16</b>               |
|                   | <b>Highly corrosion-resistant steel:</b><br>Internal and external use with particular aggressive conditions<br>Covered sizes:<br><b>M8, M10, M12, M16</b> |
|                   |   |
| temperature range | <b>-40 °C – +80 °C; -40 °C – +120 °C</b>  |

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

**fischerwerke GmbH & Co. KG, Otto-Hahn-Straße 15, 79211 Denzlingen, Germany**

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2): ---

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: **1**

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard: ---

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

**Deutsches Institut für Bautechnik (DIBt) issued ETA-10/0383  
on the basis of ETAG 029. ETAG 029 - Use category b, c and w/w**

**MPA Darmstadt 0756-CPD** performed

- (i) determination of the product type on the basis of type testing (including sampling), type calculation, tabulated values or descriptive documentation of the product;
- (ii) initial inspection of the manufacturing plant and of factory production control;
- (iii) continuous surveillance, assessment and evaluation of factory production control.

under system **1** and issued certificate of constancy of performance **0756-CPD-0361**.

**9. Declared performance**

| Essential characteristics                   | Design Method           | Performance                               | Harmonised technical specification |
|---|-------------------------|---|------------------------------------|
| Characteristic resistance for tension       | ETAG 029 Annex C        | ETA-10/0383, Annex 12, Annex 13           | ETAG 029                           |
|   | Job site tests, see ETA | #NV                                       |                                    |
| Characteristic resistance for shear         | ETAG 029 Annex C        | ETA-10/0383, Annex 12, Annex 13, Annex 14 |                                    |
|   | Job site tests, see ETA | #NV                                       |                                    |
| Minimum spacing and minimum edge distance   | ETAG 029 Annex C        | ETA-10/0383, Annex 15                     |                                    |
|   | Job site tests, see ETA | #NV                                       |                                    |
| Displacement for serviceability limit state | ETAG 029 Annex C        | ETA-10/0383, Annex 14                     |                                    |
|   | Job site tests, see ETA | #NV                                       |                                    |

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

*i. V. W. Hengesbach*      *i. V. A. Bucher*

Wolfgang Hengesbach  
Dipl.-Ing., Dipl.-Wirtsch.-Ing.  
Zulassungen & Technische Dokumente

Andreas Bucher  
Dipl.-Ing.  
Forschung & Technologietransfer



Waldachtal, 2013-06-18